IN THE DRAWING(S):

Please amend FIGS. 5A, and 5C-5F as shown in the attached Request for Approval of Drawing Changes and Submission of Formal Figures.

Attorney Docket: 082123-0275438 Client Reference: P00H9025/US/KI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of: LEE ET AL.

Confirmation Number: 6463

Application No.: 09/750,036

Group Art Unit: 2623

Filed: December 29, 2000

Examiner: Siangchin, Kevin

Title: COMPRESSING IMAGE DATA

REQUEST FOR APPROVAL OF DRAWING CHANGES AND SUBMISSION OF FORMAL FIGURES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Applicants hereby respectfully request the Examiner's approval of the attached Replacement Drawing Sheet 4 of 4, which amends FIGS. 5A, 5C, 5D, 5E, and 5F. Annotated Marked-up Drawings are also attached to illustrate the changes.

In FIG. 5A, the Korean symbols have been replaced by the appropriate English words, "FIRST LINE" and "SECOND LINE." In FIG. 5C, the text in the first and second rows of the first column of the matrix (i.e., "(1, 1, 0)" and "(1, 1, 0)") have been deleted. In FIG. 5D, the text in the first and second rows of the first and second columns of the matrix (i.e., "(1, 1, 0) (1, 1, 0)" and "(1, 1, 0) (1, 1, 0)") have been deleted. In FIG. 5E, the text in the first and second rows of the first through third columns of the matrix (i.e., "(1, 1, 0) (1, 1, 0) (0, 0, 0)" and "(1, 1, 0) (1, 1, 0) (0, 0, 0)") have been deleted. In FIG. 5F, the text in the first and second rows of the first through fourth columns of the matrix (i.e., "(1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 1)" and "(1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 1)") have been deleted. These amendments do not add new matter.

If there are any fees due for entry of this submission that are not otherwise accounted for, Applicants ask that any such fees be charged to our Deposit Account No. 03-3975, with reference to Order No. 082123-0275438.

Respectfully submitted,

Pillsbury Winthrop LLP

Benjamin L. Kiersz

Reg. No.: 51875

CAROLINE SENNISON Reg. No. 34494

Tel. No.: (703) 905-2114

Date: May 26, 2004 P.O. Box 10500 McLean, VA 22102 (703) 905-2000



FIG. 5A

(32, 25, 50) (35, 23, 52) (97, 85, 110) (94, 88, 108) (35, 26, 57) → FIRST LINE (37, 29, 51) (40, 28, 53) (98, 87, 111) (95, 89, 110) (36, 27, 58) → SECOND LINE

FIG. 5B

(Rdiff_ver, Gdiff_ver, Bdiff_ver);(5, 4, 1) (40, 28, 53) (98, 87, 111) (95, 89, 110) (36, 27, 58) (Rq, Gq, Bq) ;(1, 1, 0) (40, 28, 53) (98, 87, 111) (95, 89, 110) (36, 27, 58)

FIG. 5C

(Rdiff_ver, Gdiff_ver, Bdiff_ver); (5, 5, 1) (98, 87, 111) (95, 89, 110) (36, 27, 58) (Rn, Gn, Bn) ; (6, 5, 2) (98, 87, 111) (95, 89, 110) (36, 27, 58) (Rq, Gq, Bq) ;(1, 1, 0) (1, 1, 0) (98, 87, 111) (95, 89, 110) (36, 27, 58)

FIG. 5D

 (Rdiff_ver, Gdiff_ver, Bdiff_ver);
 (1, 2, 1) (95, 89, 110) (36, 27, 58)

 (Rn, Gn, Bn);
 (3, 3, 3) (95, 89, 110) (36, 27, 58)

 (Rq, Gq, Bq);
 (1, 1, 0) (1, 1, 0) (0, 0, 0) (95, 89, 110) (36, 27, 58)

FIG. 5E

(Rdiff_ver, Gdiff_ver, Bdiff_ver); (1, 1, 2) (36, 27, 58) (Rn, Gn, Bn) ; (4, 4, 5) (36, 27, 58) (Rq, Gq, Bq) ;(1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 1) (36, 27, 58)

FIG. 5F

(Rdiff_ver, Gdiff_ver, Bdiff_ver); (1, 1, 1) (Rn, Gn, Bn) ; (1, 1, 2) (Rq, Gq, Bq) ;(1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 1) (0, 0, 0)

FIG. 5G

(Rq, Gq, Bq) ;(1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 1) (0, 0, 0)

FIG. 5H

(Rdiff_hor, Gdiff_hor, Bdiff_hor);(1, 1, 0) (0, 0, 0) (-1, -1, 0) (1, 1, 1) (-1, -1, -1)

FIG. 5A



FIRST LINE _ (32, 25, 50) (35, 23, 52) (97, 85, 110) (94, 88, 108) (35, 26, 57) → 제1·라인

FIG. 5B

(Rdiff_ver, Gdiff_ver, Bdiff_ver);(5, 4, 1) (40, 28, 53) (98, 87, 111) (95, 89, 110) (36, 27, 58) (Rq, Gq, Bq) ;(1, 1, 0) (40, 28, 53) (98, 87, 111) (95, 89, 110) (36, 27, 58)

FIG. 5C

(Rdiff_ver, Gdiff_ver, Bdiff_ver); (1, -1, -0) (5, 5, 1) (98, 87, 111) (95, 89, 110) (36, 27, 58) ;(1, 1, 0) (6, 5, 2) (98, 87, 111) (95, 89, 110) (36, 27, 58) (Rn, Gn, Bn) ;(1, 1, 0) (1, 1, 0) (98, 87, 111) (95, 89, 110) (36, 27, 58) (Rq, Gq, Bq)

FIG. 5D

(Rdiff_ver, Gdiff_ver, Bdiff_ver); (1, 1, 0) (1, 1, 0) (1, 2, 1) (95, 89, 110) (36, 27, 58) ;(1, 1, 0) (1, 1, 0) (3, 3, 3) (95, 89, 110) (36, 27, 58) (Rn, Gn, Bn) ;(1, 1, 0) (1, 1, 0) (0, 0, 0) (95, 89, 110) (36, 27, 58) (Rq, Gq, Bq)

FIG. 5E

(Rdiff_ver, Gdiff_ver, Bdiff_ver); (1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 2) (36, 27, 58) ;(1, 1, 0) (1, 1, 0) (0, 0 0) (4, 4, 5) (36, 27, 58) (Rn, Gn, Bn) ;(1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 1) (36, 27, 58) (Rq, Gq, Bq)

FIG. 5F

(Rdiff_ver, Gdiff_ver, Bdiff_ver); (1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 1) (Rn, Gn, Bn) ;(1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 1) (1, 1, 2) **(1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 1) (0, 0, 0)** (Rq, Gq, Bq)

FIG. 5G

(Rq, Gq, Bq) ;(1, 1, 0) (1, 1, 0) (0, 0, 0) (1, 1, 1) (0, 0, 0)

FIG. 5H

 $(Rdiff_hor, Gdiff_hor, Bdiff_hor);(1, 1, 0) (0, 0, 0) (-1, -1, 0) (1, 1, 1) (-1, -1, -1)$